

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (CURRENTLY AMENDED), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND claims 1-11 and ADD new claim 12 in accordance with the following:

1. (CURRENTLY AMENDED) A roll paper cutter, for cutting roll paper which is fed out from a roll of paper so that ~~it can be separated~~ the roll paper is separable from an outer circumference of the roll of paper, comprising:

a rail extending in ~~the~~ a longitudinal direction of the rail perpendicular to ~~the~~ a roll paper feeding direction;

a stationary knife fixed at and supported by a carriage moving along the rail in the longitudinal direction of the rail, the stationary knife being fixed at a non-zero angle with respect to the longitudinal direction of the rail; and

a rotary knife pivotally supported by the carriage and rotated by coming into contact with the stationary knife when the carriage is moved,

wherein when the carriage is moved in the longitudinal direction of the rail, a cutting edge intersection formed by the rotary knife, which is rotated by the movement of the carriage, and also formed by the stationary knife crosses and cuts the roll paper in the width direction.


2. (CURRENTLY AMENDED) A- The roll paper cutter according to claim 1, wherein ~~the~~ a position of the cutting edge intersection formed by the rotary knife and the stationary knife fluctuates.

3. (CURRENTLY AMENDED) A- The roll paper cutter according to claim 2, wherein ~~the~~ a profile of the rotary knife is formed into a real circle, and ~~the rotational center~~ a point of rotation of the rotary knife is offset from ~~the figure~~ a center of the real circle so that the position of the cutting edge intersection ~~can be made to fluctuate~~ fluctuates.

4. (CURRENTLY AMENDED) A- The roll paper cutter according to claim 2, wherein the ~~center~~ position of the cutting edge intersection is made to fluctuate when a rotary knife, ~~the~~ a profile of which is not a real circle, is rotated.

5. (CURRENTLY AMENDED) A- The roll paper cutter according to claim 4, wherein the profile of the rotary knife is elliptical.

6. (CURRENTLY AMENDED) A- The roll paper cutter according to claim 4, wherein the profile of the rotary knife is formed into a polygon, ~~the~~ a number of sides of which is n ($n > 3$).

 7. (CURRENTLY AMENDED) A- The roll paper cutter according to claim 1, wherein the stationary knife has a guide section ~~for~~ guiding an edge of the width direction of the roll paper to the cutting edge intersection.

8. (CURRENTLY AMENDED) A- The roll paper cutter according to claim 7, wherein the guide section between the roll paper and the stationary knife is arranged on ~~the~~ a same side in ~~the~~ a thickness direction of the rail.

9. (CURRENTLY AMENDED) A- The roll paper cutter according to claim 1, wherein the cutting edge intersection ~~for cutting to cut~~ the roll paper is arranged closer to the roll of paper than the rail.

10. (CURRENTLY AMENDED) A- The roll paper cutter according to claim 1, wherein the rotary knife is attached to a shaft of ~~the~~ a guide roller traveling on ~~the rail~~ a face of the rail.

11. (CURRENTLY AMENDED) A- The roll paper cutter according to claim 1, wherein the carriage is moved by a screw shaft rotated by a motor.

12. (NEW) A roll paper cutter to cut roll paper, comprising:

a rail extending in a direction perpendicular to a roll paper feeding direction;

a carriage movable along the rail;

2. a stationary knife fixed at and supported by a carriage, the stationary knife being fixed at a non-zero angle with respect to a direction extending along the rail; and

an rotary knife pivotally supported by the carriage and rotated by coming into contact with the stationary knife when the carriage is moved such that when the carriage is moved along the rail, a cutting edge intersection is formed by the rotary knife and the stationary knife which crosses and cuts the roll paper in the direction perpendicular to the roll paper feeding direction.
